

Appendix C. Studies, Surveys, and Assessments of Covered Species and their Habitats Conducted in the Current Plan Area

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INTRODUCTION

The following are summaries of methods, results and conclusions of numerous investigations Green Diamond has undertaken on Plan Area properties since at least 1994. These are organized into physical habitat assessments, fish population studies, amphibian surveys, and an analysis and projection of future habitat conditions. Many of these projects have evolved from narrowly focused studies initially employed to answer a single question or monitor relatively few parameters into a comprehensive program across a wide geographic and temporal landscape. The results of these investigations, along with continuing scientific progress in assessing habitat and populations of species inhabiting Green Diamond's properties have driven the evolution of the methodologies described herein. As they have evolved, many of the monitoring investigations described in this appendix have become the basis for many of the protocols presented and described in the Appendix D of this Plan.

